



Harness Routing Kit

Z Master® Professional 7500-D Series Riding Mower

Model No. 147-7843

Installation Instructions

Loose Parts

Use the chart below to verify that all parts have been shipped.

Description	Qty.	Use
No parts required	–	Prepare the machine.
Support bracket	1	Install the kit.
Tie clip	6	
Plastic plug	3	
Self-tapping screw (1/4 x 5/8 inch)	2	

Note: Determine the left and right sides of the machine from the normal operating position.

Preparing the Machine

1. Park the machine on a level surface.
2. Move the motion-control levers to the NEUTRAL-LOCK position.
3. Engage the parking brake.
4. Shut off the engine, remove the key, and wait for all movement to stop before you leave the operator's position.
5. Allow the machine to cool before adjusting, servicing, cleaning, or storing it.



Installing the Kit

1. Raise the seat to the service position.
2. Remove and discard the 3 tie clips securing the wire harness (Figure 1).
3. Remove and discard the 3 plastic plugs securing the heat-deflector panel (Figure 1).

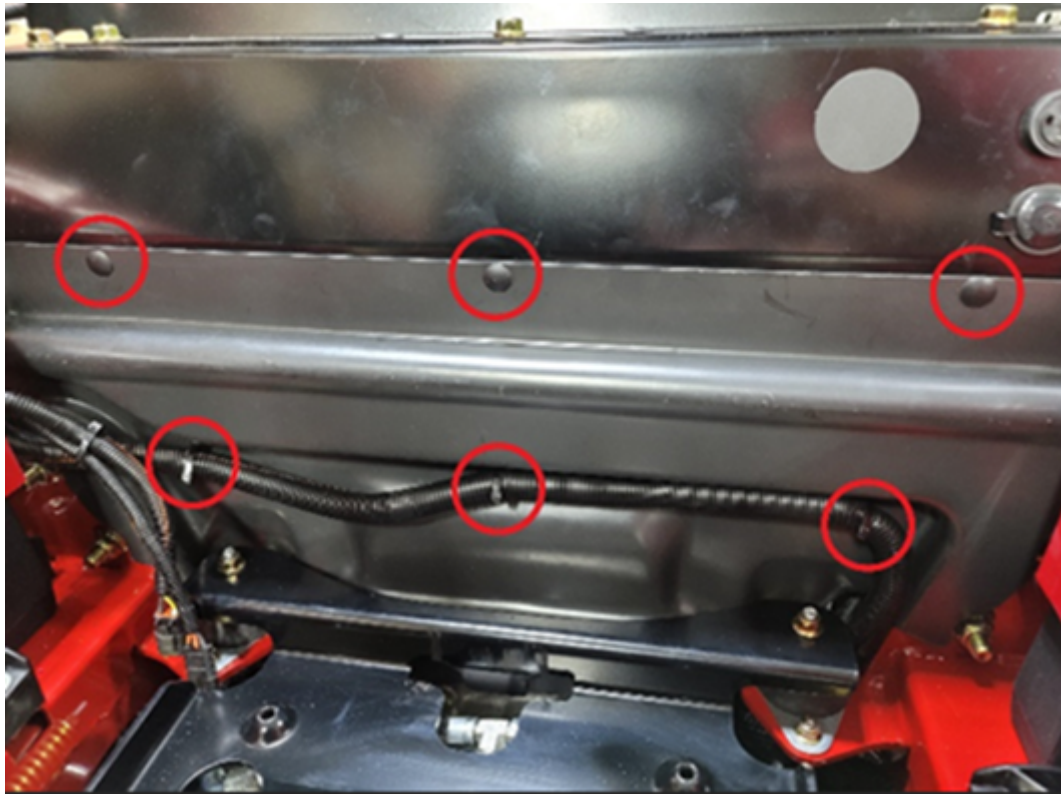


Figure 1

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4. Remove the heat-deflector panel.
5. Remove and discard the 2 tie clips securing the wire harness ([Figure 2](#)).

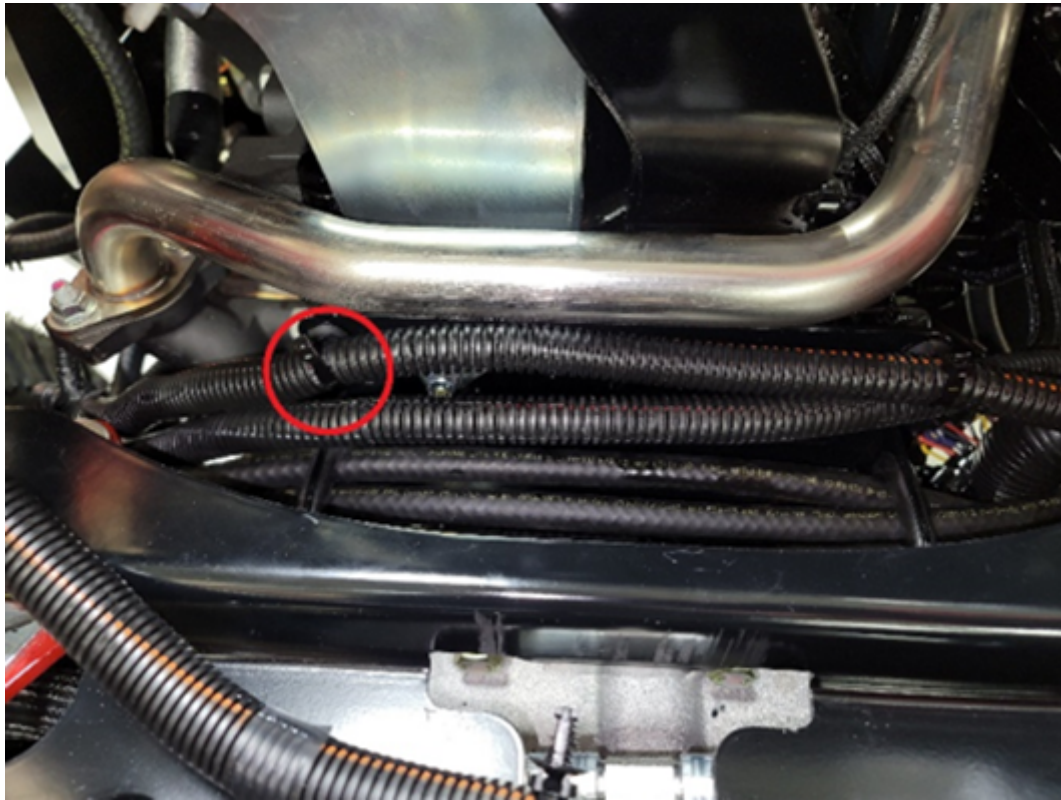


Figure 2

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6. Move the wire harness away from the bracket to access the 2 clip-mounting holes ([Figure 3](#)).



Figure 3

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7. Secure the new support bracket using the 2 self-tapping screws (1/4 x 5/8 inch) as shown in [Figure 4](#).



Figure 4

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- Secure the wire harness to the support bracket using 2 tie clips (Figure 5).



Figure 5

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- Ensure that both wire harnesses are secure, then cut the excess from the tie clips (Figure 6).

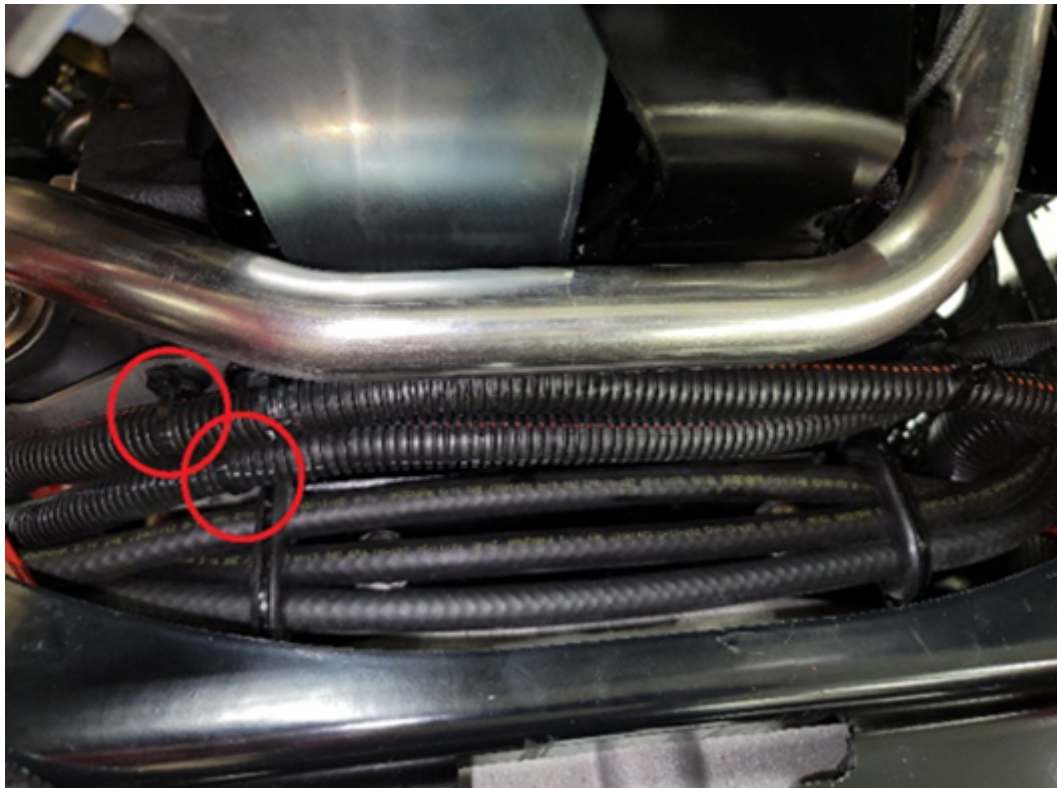


Figure 6

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- Secure both wire harnesses to the long end of the bracket using 1 tie clip, then cut the excess from the tie clip (Figure 7).



Figure 7

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11. Secure the heat-deflector panel using 3 plastic plugs (Figure 8).
12. Secure the wire harness to the heat-deflector panel using 3 tie clips (Figure 8).

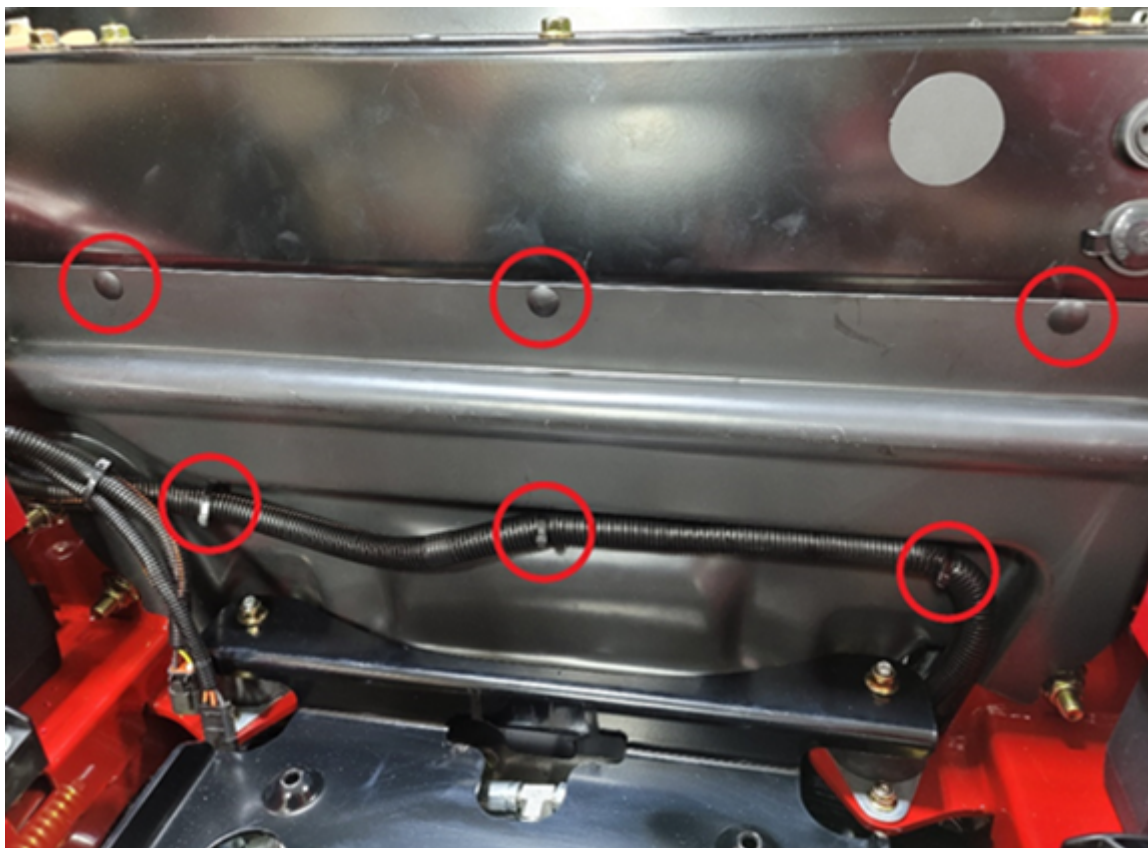


Figure 8

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Count on it.